

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15920	(database datastore (data NEAR3 stor??\$2)) WITH (user\$1 viewer\$1 consumer\$1 customer\$1 shopper\$1 subscriber\$1 visitor\$1) WITH (goods service\$1 product\$1 merchand??\$2)	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/05 21:39
L2	365	1 AND ((goods service\$1 product\$1 merchand??\$2) SAME (scan\$4 WITH (barcod??\$2 (bar ADJ cod??\$2)))) AND (website\$1 ((web home) ADJ (site\$1 page\$1)))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/05 21:44
L3	27	2 AND (((target\$3 customi\$6 personal\$7 individual\$7 optim??\$5) NEAR3 (adverti??\$5 ad ads content commercial\$1)) SAME (website\$1 ((web home) ADJ (site\$1 page\$1))))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/05 22:06
L4	X 3	3 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/05 21:49
L5	19	(1 NOT 4) SAME (((target\$3 customi\$6 personal\$7 individual\$7 optim??\$5) NEAR3 (adverti??\$5 ad ads content commercial\$1)) SAME (website\$1 ((web home) ADJ (site\$1 page\$1))))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/05 21:49
L6	X 3	5 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/05 22:10
L12	18	(2 NOT (4 6)) AND (((target\$3 customi\$6 personal\$7 individual\$7 optim??\$5) NEAR3 (coupon\$1 incent\$4 promotion\$2)) SAME (website\$1 ((web home) ADJ (site\$1 page\$1))))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/05 22:12
L13	X 2	12 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/05 22:10
L14	X 8	(2 NOT (4 6 13)) AND (((target\$3 customi\$6 personal\$7 individual\$7 optim??\$5) NEAR3 (coupon\$1 incent\$4 promotion\$2)) AND (website\$1 ((web home) ADJ (site\$1 page\$1)))) AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/05 22:15

x s.o.e.
 → identifier keeps (411 pat.)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24241	(select\$3 choos?\$2 search\$3) WITH (database\$1 datastore\$1 (data NEAR2 (stor?\$2 base\$1))) WITH (user\$1 viewer\$1 listener\$1 consumer\$1 customer\$1 shopper\$1 subscriber\$1 visitor\$1)	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/07 19:47
L2	10543	1 AND ((goods service\$1 product\$1 merchandi??\$2 purchas?\$2) WITH (database\$1 datastore\$1 (data NEAR2 (stor?\$2 base\$1))))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/07 19:14
L5	488	2 AND (((target\$3 customi\$6 personal\$7 individual\$7 optimi??\$5) NEAR3 (adverti??\$5 ad ads content commercial\$1 coupon\$1 incent\$4 promotion\$2)) SAME (website\$1 ((web home) ADJ (site\$1 page\$1))))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/07 19:41
L6	90	5 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/07 19:42
L7	5	6 AND ((user\$1 viewer\$1 listener\$1 consumer\$1 customer\$1 shopper\$1 subscriber\$1 visitor\$1) WITH (scan\$4 NEAR2 (bar ADJ code\$1)))	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/06/07 19:45
L9	52	6 NOT 7	USPAT; IBM_TDB	OR	OFF	2004/06/07 19:56

X R.O.F.
[Identific Lemule et al. ('4) 0 part.)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1323	(scans\$4 WITH (goods service\$1 product\$1 merchandi??\$2)) SAME (portable "hand-held" "palm-top" PDA mobile)	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:05
L4	56	1 AND (705/14).ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:26
L5	12	4 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:01
L6	1390	(scan\$4 WITH (portable "hand-held" "palm-top" PDA mobile) WITH (barcodes\$1 (bar ADJ codes\$1))) NOT 5 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:08
L7	239	6 AND (scan\$4 WITH (portable "hand-held" "palm-top" PDA mobile) WITH (barcodes\$1 (bar ADJ codes\$1)) WITH (goods service\$1 product\$1 merchandi??\$2))	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:11
L8	30	7 AND (coupon\$1 incents\$4 promotion\$2)	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:18
L9	1506	((1 6) NOT (5 8)) AND (@ad<"19980422" @rlad<"19980422")	USPAT	OR	OFF	2004/06/07 15:40
L10	1	9 AND (705/14).ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/07 15:26
L12	44	(1 NOT (5 8)) AND (@ad<"19980422" @rlad<"19980422") AND (coupon\$1 incents\$4 promotion\$2)	USPAT	OR	OFF	2004/06/07 15:42

X J. O. E.
 (+) identifying: R. Stone (211 pat.)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((rank\$3 order\$3) WITH (adverti??\$5 ad ads product\$1 commercial\$1) WITH (website\$1 ((web home) ADJ (site\$1 page\$1)))) NOT "1"	US-PGPUB; USPAT	OR	OFF	2004/06/11 11:54
L2	141	position\$3 WITH (adverti??\$5 ad ads product\$1 commercial\$1) WITH (website\$1 ((web home) ADJ (site\$1 page\$1)))	US-PGPUB; USPAT	OR	OFF	2004/06/11 12:06
L3	23	L2 AND ((select\$3 choos?\$2 prefer\$6) WITH position\$3 WITH (adverti??\$5 ad ads product\$1 commercial\$1) WITH (website\$1 ((web home) ADJ (site\$1 page\$1))))	US-PGPUB; USPAT	OR	OFF	2004/06/11 11:57
L4	1	L3 AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/11 11:58
L6	20	(2 NOT 4) AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/11 11:58
L8	1	(position\$3 WITH (results NEAR3 search\$3) WITH (website\$1 ((web home) ADJ (site\$1 page\$1)))) AND (@ad<"19980422" @rlad<"19980422")	US-PGPUB; USPAT	OR	OFF	2004/06/11 12:07

x J.O.B.
identifiers Davis et al. (pub 2004)